Ontario Agri-Food Innovation Alliance
Tier I Research Program Town Hall

October 2019
<table>
<thead>
<tr>
<th>Date &amp; Location</th>
<th>Time</th>
<th>DDM Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuesday, October 8; UC 441</td>
<td>Townhall: 1:00 – 2:00 pm DDM: 2:00 - 3:30 pm</td>
<td>Innovative Products &amp; Product Improvement; Trade, Market, Targeted Sector Growth; Productive Land Capacity</td>
</tr>
<tr>
<td>Friday, October 11; UC 441</td>
<td>Townhall: 9:00 - 10:00 am DDM: 10:00 - 11:30 am</td>
<td>Animal Health &amp; Welfare; Food Safety; Competitive Production Systems-Animals</td>
</tr>
<tr>
<td>Wednesday, October 16; Gryphon Lounge 131</td>
<td>Townhall: 1:00 – 2:00 pm DDM: 2:00 - 3:30 pm</td>
<td>Plant Health &amp; Protection; Competitive Production System - Plants</td>
</tr>
<tr>
<td>Monday, October 21; Gryphon Lounge 131</td>
<td>Townhall: 10:00 - 11:00 am DDM: 11:00 am - 12:30 pm</td>
<td>Stewardship – Soil Health; Water Quality &amp; Quantity; Sustainable Production Systems</td>
</tr>
</tbody>
</table>
Agenda

- Overview of programs
- What is new for 2019
- 2019-20 Tier I Research Program and application process
- Q & A
Alliance Programs – Draft Timelines

**Tier I Research Program**
- Call for full proposals launched October 1, 2019
- Intent fields due November 6, 2019
- Full Proposals due November 26 at noon

**Tier II Research Program**
- Apply anytime. Process will launch in NG-RMS soon

**Knowledge Translation and Transfer**
- Call for proposals October 30, 2019

**Commercialization**
- Gryphon’s LAAIR (Leading to Accelerated Adoption of Innovative Research) - Call for proposals October 30, 2019

**Highly Qualified Personnel (HQP) Scholarship Program**
- Call for applications November 20, 2019
New for 2019

There are significant changes in the focus and administration of the Alliance Tier I Research Program in 2019 including:

- New OMAFRA research priorities
- A single stage call (Full Proposal only) with an ‘Intent’ process
- Development and submission of applications in the ‘Next Generation’ Research Management System
- Research team member invitation process
- New KTT Manual and sample KTT plans
- No signed OR-5 forms needed
Research Priorities

- New approach to OMAFRA research priority setting in 2019
- Priorities aligned within the Ministry’s core businesses areas
- Research priorities have focus areas and specific research questions to be addressed in proposals
- Read the full document as some priorities not intuitive
Tier I Research Funding Program - Overview

- Single stage call (Full Proposals only) to support earlier notification
- Submission in Next-Generation Research Management System
- Intent process: ‘General’ and ‘Peer Review’ tabs completed in advance of deadline (to allow for peer/panel review planning)

<table>
<thead>
<tr>
<th>Process</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Call for Full Proposals</td>
<td>October 1, 2019</td>
</tr>
<tr>
<td>Intent fields to be complete</td>
<td>November 6, 2019</td>
</tr>
<tr>
<td>Full Proposals due</td>
<td>November 26, 2019 at noon</td>
</tr>
<tr>
<td>Award notification</td>
<td>End of February 2020</td>
</tr>
</tbody>
</table>

**Project Duration:** Up to 3 years  
**Maximum Funding Request:** $80K per year; $240,000 total
‘Next Generation’ Research Management System

New system under development that has improved security, administrative functionality and better user experience (we hope!)

Phased implementation:
- **New 2019 fall programming** will launch in NG-RMS
- **Active projects** will continue to be administered in the current RMS until data migration takes place. More details about this migration process will follow

We do not recommend that you use NG-RMS in Internet Explorer as some functionality does not work well
‘Next Generation’ Research Management System

To register in NG-RMS (users of current RMS system):

- Enter uoguelph.ca email address on the RMS login page
  https://omafra2.smartsimple.ca
- Select ‘Forgot Password’ and submit email address
- Check email and follow prompts to change password
- Contact rescoord@uoguelph.ca for assistance if needed

To apply:

- Log in to the NG-RMS and find the Tier I open call
- Click on Determine Eligibility and answer the eligibility questions
- Complete all tabs (Intent fields due November 6)
- Append supporting documentation in PDF format (letters of support, Value Assessment Plan if applicable)
Eligibility

- University of Guelph faculty members are eligible to be the lead applicant and/or a co-applicant on any Alliance Research Program project
- Adjunct faculty members may also apply if they are eligible to hold research funding at the University of Guelph

Please Note: Prior to being awarded any new project under the Alliance, lead applicants and co-applicants must be fully compliant with all reporting requirements for existing projects under the OMAFRA-UofG/Alliance Research Program
Supports for Applicants

- Ontario Agri-Food Innovation Alliance Tier I Program Guide
- **Tip sheets** on the NG-RMS Researcher Workbench home page
- **Instructions and tool tips** within the NG-RMS Application
- **Off-line templates** to support proposal development:
  - Microsoft Word application template
  - Excel budget template
- **KTT Manual** and sample KTT plans

Questions about the application process?
- Contact our Research Program Coordinators, Vanessa Knox (x56863) and Zach Telfer (x56877), or rescoord@uoguelph.ca

Technical difficulties in NG-RMS?
- Contact Kelly Jackson at rms@ontario.ca or 226-979-0557
Team Members & Invitation Process

- Ensure that the appropriate research expertise is brought to bear on the research objectives to be achieved

- A new **team member invitation process** has been implemented in NG-RMS

- All team members should **confirm their participation** in the project by the Full Proposal submission date
  
  - Details of the team member invitation process are in the NG-RMS. Become familiar with the process and allow sufficient time
  
  - Confirmed Collaborators will have read-only access to the proposal; Co-Applicant and Delegate (both optional) will have ability to edit

- The involvement of all team members (including their estimated actual FTE contributions to the project) will be reported on in annual and final reports

Ensure that all UofG technical staff (Alliance and non-Alliance supported) involved in the project are identified in the team member table
Highly Qualified Personnel

- Highly qualified personnel (HQP) are captured separately from team members in the NG-RMS
- Provide details on all HQP that will be involved in the project, regardless of their stipend funding source and whether they have been specifically identified
- Highly Qualified Personnel do not need to be invited

The training and development of HQP is an important objective of the Alliance and an Agreement performance indicator. Effort should be made wherever possible to engage HQP in Alliance-funded research projects.
Leverage & Partnerships

- No prescribed leverage requirements given diversity of research funded (discovery, policy, public good, industry-pull)
- Effort should be made to secure partner support wherever possible (cash and in-kind)
- In-kind contributions must provide an essential, tangible benefit to the project and be valued appropriately
- Third party funding from OMAFRA (non-Alliance) and other provincial ministries is eligible
- Refer to Program Guide for budget details, including eligibility of expenses

Please remember to include non-Alliance funded technical support as contributions to the project
Budget & Research Stations

- Identify all research station services to be used (if applicable)
- Identify all partners providing cash or in-kind support
  - Cash support from partners is required to cover the portion of research station access fees not subsidized by OMAFRA
- Projects expenditures are described in three tables:
  - Funds Requested from the Program
  - Cash Support from Partners (if applicable)
  - In-kind Support from Partners (if applicable)
- Fully explain/justify expenditures in the text boxes provided

See the Program Guide for details about indirect costs/overhead:
- Levied by collaborating institutions
- Levied by UofG from partners providing leveraged funding
Knowledge Translation & Transfer

- Knowledge Translation and Transfer (KTT) is an information exchange process aimed at getting science “off the shelf” and into the hands of the people who need it.

- All projects must include a KTT plan.

- New KTT resources for researchers:
  - Manual of Best Practices
  - Toolkits, Checklists and Sample KTT Plans

- [https://www.uoguelph.ca/alliance/KTT-services-and-resources](https://www.uoguelph.ca/alliance/KTT-services-and-resources)

- Contact [kttadmin@uoguelph.ca](mailto:kttadmin@uoguelph.ca) with questions.
Intellectual Property

- Details on IP expected to be developed from the proposed research is required for the full proposal.

- Concerns about disclosing sensitive IP? Contact The Research Innovation Office to assist with info to be included in the proposal to allow adequate committee review.
Supporting Documentation

Team Member Supporting Documentation:
- Lead Applicant and Co-Applicant CVs

Proposal Details Supporting Documentation (if applicable):
- Literature review references
- Methodology information

Other Supporting Documentation (if applicable)
- Letters of support; confirmation of funding
- Value Assessment Plan (mandatory for a few research questions)
- Sub-Award/Collaborative Research Agreement (CRA) Budget Templates

No paper OR-5 form or signatures required. Fill in fields online. Approvals will happen after submission.
Proposal Review Process

- All proposals will be reviewed by external scientific peer reviewers and a review panel consisting of subject matter experts from academia, government and industry

- Review panels make funding recommendations to the Ontario Agri-Food Innovation Alliance Research Program Management Committee

- Final funding decisions are at the discretion of OMAFRA
Proposal Review Criteria

- Fit with OMAFRA priorities (research questions)
- Strength of the project lead(s) and research team
- Quality and clarity of the experimental design
- Benefits to client groups and the agri-food sector. End users should be engaged early on wherever possible/appropriate
- Deliverables that are clear, tangible, measurable and achievable
- Strength of the Knowledge Translation and Transfer plan
- Value for money
- Evidence of involvement of relevant partners through leverage and partnerships
Tips for Success

The strongest proposals:

- Are complete and well-written
- Clearly demonstrate how the project addresses a specific OMAFRA research question
- Demonstrate realistic benefits to end users
- Articulate well defined and tangible deliverables
- Have fully developed methodology, with sampling plans and statistical approaches defined where applicable
- Identity relevant user audiences and appropriate tactics for knowledge mobilization
- Fully explain and justify budget items and demonstrate value for money
- Provide evidence of stakeholder support (where applicable)
Award Phase and Progress Reporting

**Award Phase:**
- Conditions of funding need to be met prior to award
- Completion of Award Agreement
- Data Management Plans (DMPs) are a post-award requirement. Details at: [https://www.uoguelph.ca/alliance/dmp](https://www.uoguelph.ca/alliance/dmp)

**Progress Reporting and Accountability:**
- Annual reports due 30 days past anniversary of start date
- Final reports due 60 days after project end date

Please ensure reports are as complete and comprehensive as possible to avoid revision workflows
Research Program Performance Indicators

Fully developed proposals, and complete and accurate progress reports, are essential to support performance measurement and other reporting obligations under the Alliance Agreement.

Select metrics:
- Leverage (cash and in-kind)
- Faculty FTEs
- Technician FTEs (Alliance and non-Alliance funded)
- Collaborators (team members)
- HQP (students and post-docs)
- Co-funders
- KTT Activities
Program Contacts

https://www.uoguelph.ca/alliance/

For technical issues with the NG-RMS
- Kelly Jackson, Research Analyst, OMAFRA: rms@ontario.ca 226-979-0557

For support completing your application
- UofG Research Program Coordinators: rescoord@uoguelph.ca
  • Vanessa Knox: x56863; Zach Telfer: x56877

For KTT support
- kttadmin@uoguelph.ca; Shannon Brown x56592

UofG, Office of Research, Agri-Food Partnership office contacts
- Beverley Hale, Associate Vice President Research, Agri-Food Partnership:
  avpagrfd@uoguelph.ca x54809
- Laurie Halfpenny-Mitchell, Director, OMAFRA - U of G Agreement & Research Programs: laurieha@uoguelph.ca x56655
- Stacy Favrin, Senior Manager, OMAFRA – U of G Agreement Research Programs: favrinst@uoguelph.ca x56725
# UofG Research Program Directors

<table>
<thead>
<tr>
<th>Research Priority</th>
<th>Research Program Director</th>
</tr>
</thead>
<tbody>
<tr>
<td>Food Safety</td>
<td>Zvonimir Poljak  <a href="mailto:zpoljak@uoguelph.ca">zpoljak@uoguelph.ca</a></td>
</tr>
<tr>
<td>Animal Health and Welfare</td>
<td>Stephen LeBlanc  <a href="mailto:sleblanc@ovc.uoguelph.ca">sleblanc@ovc.uoguelph.ca</a></td>
</tr>
<tr>
<td></td>
<td>Zvonimir Poljak  <a href="mailto:zpoljak@uoguelph.ca">zpoljak@uoguelph.ca</a></td>
</tr>
<tr>
<td>Plant Health and Protection</td>
<td>Mary Ruth McDonald  <a href="mailto:mrmcdona@uoguelph.ca">mrmcdona@uoguelph.ca</a></td>
</tr>
<tr>
<td>Soil Health</td>
<td>Laura Van Eerd  <a href="mailto:lvaneerd@uoguelph.ca">lvaneerd@uoguelph.ca</a></td>
</tr>
<tr>
<td>Water Quality and Quantity</td>
<td>Laura Van Eerd  <a href="mailto:lvaneerd@uoguelph.ca">lvaneerd@uoguelph.ca</a></td>
</tr>
<tr>
<td>Sustainable Production Systems</td>
<td>Laura Van Eerd  <a href="mailto:lvaneerd@uoguelph.ca">lvaneerd@uoguelph.ca</a></td>
</tr>
<tr>
<td>Productive Land Capacity</td>
<td>Kate Parizeau  <a href="mailto:kparizea@uoguelph.ca">kparizea@uoguelph.ca</a></td>
</tr>
<tr>
<td>Competitive Production Systems</td>
<td>Stephen LeBlanc  <a href="mailto:sleblanc@ovc.uoguelph.ca">sleblanc@ovc.uoguelph.ca</a></td>
</tr>
<tr>
<td></td>
<td>Mary Ruth McDonald  <a href="mailto:mrmcdona@uoguelph.ca">mrmcdona@uoguelph.ca</a></td>
</tr>
<tr>
<td>Innovative Products and Product Improvement</td>
<td>Paul Spagnuolo  <a href="mailto:paul.spagnuolo@uoguelph.ca">paul.spagnuolo@uoguelph.ca</a></td>
</tr>
<tr>
<td></td>
<td>Manjusri Misra  <a href="mailto:mmisra@uoguelph.ca">mmisra@uoguelph.ca</a></td>
</tr>
<tr>
<td></td>
<td>Alison Duncan  <a href="mailto:amduncan@uoguelph.ca">amduncan@uoguelph.ca</a></td>
</tr>
<tr>
<td>Trade, Market, Targeted Sector Growth Opportunities</td>
<td>Kate Parizeau  <a href="mailto:kparizea@uoguelph.ca">kparizea@uoguelph.ca</a></td>
</tr>
<tr>
<td></td>
<td>Manjusri Misra  <a href="mailto:mmisra@uoguelph.ca">mmisra@uoguelph.ca</a></td>
</tr>
</tbody>
</table>
OMAFRA Program and Priority Contacts

**Manager Research Program Coordination**, Cassandra Lofranco  
Cassandra.lofranco@ontario.ca  519-400-9105

**Manager Information and Knowledge Management**, Oswald Zachariah  
oswald.zachariah@ontario.ca  226-820-4822

<table>
<thead>
<tr>
<th>Research Priority</th>
<th>Research Analyst (RPC)</th>
<th>Research Analyst (KTT)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Food Safety</td>
<td>Susan Healey  519-400-6361</td>
<td>Barb Dillingham  519-803-1461</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:Susan.healey@ontario.ca">Susan.healey@ontario.ca</a></td>
<td><a href="mailto:Barbara.dillingham@ontario.ca">Barbara.dillingham@ontario.ca</a></td>
</tr>
<tr>
<td>Animal Health &amp; Welfare</td>
<td>Santiago Palacio 519-362-7261</td>
<td>Tieghan Hunt  519-400-1562</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:santiago.palacio@ontario.ca">santiago.palacio@ontario.ca</a></td>
<td><a href="mailto:tieghan.hunt@ontario.ca">tieghan.hunt@ontario.ca</a></td>
</tr>
<tr>
<td>Plant Health &amp; Protection</td>
<td>Robin Smart  226-962-2294</td>
<td>Barb Dillingham  519-803-1461</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:Robin.Smart@ontario.ca">Robin.Smart@ontario.ca</a></td>
<td><a href="mailto:Barbara.dillingham@ontario.ca">Barbara.dillingham@ontario.ca</a></td>
</tr>
<tr>
<td>Competitive Production Systems</td>
<td>Kelley Knight  226-979-0418</td>
<td>Luke Gartner  519-831-0321</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:Kelley.knight@ontario.ca">Kelley.knight@ontario.ca</a></td>
<td><a href="mailto:Luke.Gartner@ontario.ca">Luke.Gartner@ontario.ca</a></td>
</tr>
</tbody>
</table>
### OMAFRA Program and Priority Contacts – cont’d

<table>
<thead>
<tr>
<th>Research Priority</th>
<th>Research Analyst (RPC)</th>
<th>Research Analyst (KTT)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Innovative Products &amp; Product Improvement</td>
<td>Kelley Knight  226-979-0418 <a href="mailto:Kelley.knight@ontario.ca">Kelley.knight@ontario.ca</a></td>
<td>Kelly Jackson  226-979-0557 <a href="mailto:kelly.jackson@ontario.ca">kelly.jackson@ontario.ca</a></td>
</tr>
<tr>
<td>Trade, Market Targeted Sector Growth Opportunities</td>
<td>Kelley Knight  226-979-0418 <a href="mailto:Kelley.knight@ontario.ca">Kelley.knight@ontario.ca</a></td>
<td>Luke Gartner  519-831-0321 <a href="mailto:Luke.Gartner@ontario.ca">Luke.Gartner@ontario.ca</a></td>
</tr>
<tr>
<td>Productive Land Capacity</td>
<td>Santiago Palacio 519-362-7261 <a href="mailto:santiago.palacio@ontario.ca">santiago.palacio@ontario.ca</a></td>
<td>Tieghan Hunt  519-400-1562 <a href="mailto:tieghan.hunt@ontario.ca">tieghan.hunt@ontario.ca</a></td>
</tr>
<tr>
<td>Soil Health; Water Quality &amp; Quantity; Sustainable Production Systems</td>
<td>Rajib Hazarika  519-400-9482 <a href="mailto:rajib.hazarika@ontario.ca">rajib.hazarika@ontario.ca</a></td>
<td>Elin Gwyn  519-400-0959 <a href="mailto:elin.gwyn@ontario.ca">elin.gwyn@ontario.ca</a></td>
</tr>
</tbody>
</table>
Questions?